Table 33. Refiner prices of distillate fuels by PAD District and state dollars per gallon excluding taxes

United States			No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
July 2016	Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resa	
July 2016	United States							
June 2016 2.41 1.864 1.662 1.527 W 1.15 1.788 W 1.35 1.36 1.788 W 1.35 1.36 1.788 W 1.35 1.36 1		1.913	1.753	1.577	1.421	W	,	
Suby 2015 W						W	1.13	
July 2016 1.841 1.644 1.394		W					1.38	
June 2016 1,943 1,698 1,707								
July 2015 2,247 2,054 1,727 1,417		-				-		
July 2016 W 1,767 1,417 1,515 1,017 1,01		-				- -		
June 2016 W	Subdistrict 1A							
July 2015 W Z.29 1.771 Connection Connection	July 2016	.	W_	1.767	1.417	-		
Description	June 2016	-	W_	1.784	1.535	-		
July 2016	July 2015	-	W	2.229	1.771	-		
June 2016								
July 2015 W 1.440 Muly 2016 W 1.588 July 2015 W 1.588 July 2015 W 1.558 July 2016 W 1.558 July 2016 W 1.556 July 2016 W 1.556 July 2015 W W W New Hampshire W W W July 2016 W W W July 2016 W W W July 2015 W W W July 2016 W W W July 2015 W W W July 2016 W W W July 2016 W W W July 2016 1.857 1.642 1.381 July 2016 1.953		-				-		
Maine		-				-		
July 2016 W 1.458		-	-	W	1.740	-		
July 2015								
July 2015		-		-		-		
Mascalusets		-		-		 -		
July 2016		-	-	-	1.925	-		
June 2016				14/	1 405			
July 2016		-	- -			 -		
New Hampshire			- -			-		
July 2016		-	-	2.281	1.769	-		
June 2016				\\/	\\/			
July 2015 W W W W W W June 2016 See See		· <u>-</u>				-		
Note		<u>-</u>	W					
July 2016			**	**	**			
June 2016			_	W	W	_		
Vermont								
Vermont								
July 2016								
June 2016		-	W	W	W	-		
Subdistrict 18								
July 2016 1.857 1.642 1.381 June 2016 1.953 1.701 1.491 July 2015 2.245 2.057 1.727 Delaware	July 2015	-	W	W	W	-		
June 2016 1.953 1.701 1.491	Subdistrict 1B							
July 2015 2.245 2.057 1.727	July 2016	-		1.642		-		
Delaware		-				-		
July 2016	July 2015	-	2.245	2.057	1.727	-		
June 2016								
July 2015 -		-				-		
District of Columbia July 2016		-	- -			-		
July 2016		-	-	2.027	1.723	-		
June 2016 - - - W - July 2015 - - - W - Maryland - - W 1.368 - July 2016 - - W 1.500 - July 2015 - - W 1.692 - New Jersey - W 1.624 1.377 - July 2016 - - 1.688 1.479 - July 2015 - - 2.022 1.719 - New York - W 1.750 1.430 - June 2016 - W 1.799 1.543 - July 2015 - W 2.130 1.745 - Pennsylvania - W 1.591 1.382 - June 2016 - W 1.661 1.490 -								
July 2015 - - - W - - - W 1.368 -<		-	- -	 -		-		
Maryland July 2016 -		-		-		-		
July 2016 - - W 1.368 - June 2016 - - W 1.500 - July 2015 - - W 1.692 - New Jersey July 2016 - - 1.624 1.377 - June 2016 - - 1.688 1.479 - July 2015 - - 2.022 1.719 - New York - W 1.750 1.430 - June 2016 - W 1.799 1.543 - July 2015 - W 2.130 1.745 - Pennsylvania - W 1.591 1.382 - June 2016 - W 1.661 1.490 -		-	-	-	VV	-		
June 2016 - - W 1.500 - July 2015 - - W 1.692 - New Jersey July 2016 - - 1.624 1.377 - June 2016 - - 1.688 1.479 - July 2015 - - 2.022 1.719 - New York June 2016 - W 1.750 1.430 - June 2016 - W 1.799 1.543 - July 2015 - W 2.130 1.745 - Pennsylvania - W 1.591 1.382 - June 2016 - W 1.591 1.382 - June 2016 - W 1.591 1.382 - June 2016 - W 1.661 1.490 -				14/	1 200			
July 2015 - - W 1.692 - New Jersey July 2016 - - 1.624 1.377 - June 2016 - 1.688 1.479 - July 2015 - - 2.022 1.719 - New York July 2016 - W 1.750 1.430 - June 2016 - W 1.799 1.543 - July 2015 - W 2.130 1.745 - Pennsylvania July 2016 - W 1.591 1.382 - June 2016 - W 1.661 1.490 -		-	- -			-		
New Jersey July 2016		· 	- -			-		
July 2016 - 1.624 1.377 - June 2016 - - 1.688 1.479 - July 2015 - - 2.022 1.719 - New York July 2016 - W 1.750 1.430 - June 2016 - W 1.799 1.543 - July 2015 - W 2.130 1.745 - Pennsylvania July 2016 - W 1.591 1.382 - June 2016 - W 1.661 1.490 -		-	-	VV	1.092	-		
June 2016 - 1.688 1.479 - July 2015 - 2.022 1.719 - New York July 2016 - W 1.750 1.430 - June 2016 - W 1.799 1.543 - July 2015 - W 2.130 1.745 - Pennsylvania July 2016 - W 1.591 1.382 - June 2016 - W 1.661 1.490 -				1.624	1 277			
July 2015 - - 2.022 1.719 - New York July 2016 - W 1.750 1.430 - June 2016 - W 1.799 1.543 - July 2015 - W 2.130 1.745 - Pennsylvania July 2016 - W 1.591 1.382 - June 2016 - W 1.661 1.490 -		-	- -			-		
New York July 2016 - W 1.750 1.430 - June 2016 - W 1.799 1.543 - July 2015 - W 2.130 1.745 - Pennsylvania July 2016 - W 1.591 1.382 - June 2016 - W 1.661 1.490 -		-	<u>-</u> -			-		
July 2016 - W 1.750 1.430 - June 2016 - W 1.799 1.543 - July 2015 - W 2.130 1.745 - Pennsylvania July 2016 - W 1.591 1.382 - June 2016 - W 1.661 1.490 -		-	-	2.022	1./19	-		
June 2016 - W 1.799 1.543 - July 2015 - W 2.130 1.745 - Pennsylvania July 2016 - W 1.591 1.382 - June 2016 - W 1.661 1.490 -			\\/	1 750	1 //20			
July 2015 - W 2.130 1.745 - Pennsylvania July 2016 - W 1.591 1.382 - June 2016 - W 1.661 1.490 -		-				-		
Pennsylvania July 2016 - W 1.591 1.382 - June 2016 - W 1.661 1.490 -		- -	v v	2.130		-		
July 2016 - W 1.591 1.382 - June 2016 - W 1.661 1.490 -			**	2.150	1.7-13			
June 2016 - W 1.661 1.490 -		-	W	1.591	1.382	-		
	June 2016							
		<u> </u>						

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.) dollars per gallon excluding taxes

	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
July 2016		W_	1.642	1.407		
June 2016		W_	1.695	1.524		
July 2015	-	W	2.048	1.723	-	
Florida						
July 2016	-	-	1.562	1.447	-	
June 2016	-	-	1.659	1.557	-	
July 2015	-	-	1.932	1.767	-	
Georgia						
July 2016	_	W_	1.643	1.390	_	
June 2016		W	1.739	1.510		
July 2015		W	2.015	1.700		
North Carolina						
July 2016	_		NA	1.388	_	
June 2016	<u>-</u>		1.659	1.502		
July 2015	<u>-</u>		2.069	1.702		
			2.009	1.702		
South Carolina			***	4 200		
_ July 2016	- -	- -		1.396	-	
June 2016		- -		1.507	-	
July 2015	-	-	W	1.706	-	
Virginia						
July 2016			1.691	1.385	-	
June 2016			1.770	1.505	-	
July 2015	-	-	1.888	1.701	-	
West Virginia						
July 2016	-	-	W	1.378	-	
June 2016	-	-	W	1.543	-	
July 2015	-	-	W	1.728	-	
PAD District 2		4.50=	4.540			
_ July 2016	1.914	1.687_	1.548	1.422		<u>V</u>
June 2016	1.899	1.806	1.649	1.536	-	<u>V</u>
July 2015	W	2.002	1.859	1.727	-	V
Illinois						
July 2016	$_____________W__$	$_ \ _ \ _ \ _ \ _ \ _ \ _ \ \underline{W} _$	W	1.389	-	
June 2016	W	<u>W</u> _	W	1.526	-	
July 2015	W	W	1.959	1.684	-	
Indiana						
July 2016		W	W	1.396		
June 2016		W	W	1.534		
July 2015	-	W	W	1.723	-	
Iowa						
July 2016	_	1.587	1.541	1.477	_	
June 2016		W	1.617	1.554		
July 2015		1.961	1.821	1.781		
•		1.501	1.021	1.701		
Kansas		1 [17	W	1.426		
July 2016	-	1.547			-	
June 2016		1.635	1.488	1.512		
July 2015	-	1.845	W	1.726	-	
Kentucky						
July 2016	$______________W___$	------	W	1.410	-	<u>V</u>
June 2016		$_ \ _ \ _ \ _ \ _ \ _ \ \underline{W} _$	W	1.557		<u>V</u>
July 2015	W	W	W	1.724	-	V
Michigan						
July 2016	W	W_	W	1.434	_	
June 2016	W	W_	W	1.586		
July 2015	W	W	W	1.724	<u>-</u>	
Minnesota						
July 2016	W	1.587	1.579	1.479	_	
June 2016		1.691	1.656	1.555		
July 2015	<u>v</u> v	1.908	1.873	1.817		
	vv	1.500	1.0/3	1.01/	-	
Missouri			4 440	4 427		
July 2016				1.437	 -	
June 2016				1.529	-	
July 2015	W	-	W	1.736	-	-

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.) dollars per gallon excluding taxes

Nebrasia		No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
Nebroska July 2016	Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Nebroaks July 2016	PAD District 2 (cont.)						
July 2016 - 1.628 W							
June 2015 W W 1,546		-	1.628	W	1.469	-	
July 2015 W W 1,801		-				-	
North Diskota 1.473 W			W	W	1.801	-	
July 2016							
June 2016		-	1.473	W	1.431	-	
July 2015 				W_			
July 2016 . W 1.584 1.594 1.559 .		-	1.915	1.908	1.804	-	
June 2016 W 1.695 1.559	Ohio						
June 2016 . W		-	W	1.584	1.394	-	
Oklahoma		-	W	1.695	1.559		
July 2016 -	July 2015	-	W	1.876	1.692	-	
July 2016 -							
June 2016 -		-	-	1.421	1.417	-	
July 2015		.				-	
South Dakota July 2016		-	W			-	
July 2016							
June 2016		NA	1.605	W	1.501	-	
July 2015 1.995 2.276 1.836 Tennessee Tennessee July 2016 -						-	
July 2016 - -		-					
July 2016 - -	•						
June 2016 -		_	-	1.653	1.410	-	
Uly 2015							
Wisconsin							
July 2016 W W J. 1.689 1.445 June 2016 W W J. 1.762 1.567 July 2015 W J. 1.952 2.015 1.779 July 2016 W J. 1.857 1.382 July 2016 W J. 1.567 1.465 July 2016 W J. 1.567 1.465 July 2015 W J. 1.567 1.465 July 2015 W J. 1.586 J. 1.808 July 2015 W J. 1.536 J. 380 July 2015 W J. 1.536 J. 380 July 2016 W J. 1.536 J. 380 July 2015 W J. 1.633 J. 1.492 July 2015 W J. 1.633 J. 1.492 July 2015 W J. 1.808 J. 1.689 July 2015 W J. 1.808 J. 1.808 July 2016 W J. 1.512 J. 350 July 2015 W J. 1.512 J. 350 July 2015 W J. 1.512 J. 350 July 2016 W J. 1.512 J. 350 July 2015 W J. 1.512 J. 350 July 2016 W J. 1.512 J. 350 July 2015 W J. 1.512 J. 350 July 2016 W J. 1.512 J. 350 July 2015 W J.							
June 2016 W W 1.762 1.567 July 2015 W 1.952 2.015 1.779 July 2016 W 1.952 2.015 1.779 July 2016 W 1.457 1.382 June 2016 W 1.567 1.465 July 2015 W 1.567 1.465 July 2015 W 1.567 1.465 July 2015 W 1.568 1.380 July 2016 S S S S S S S S S July 2015 S S S S S S S S July 2015 S S S S S S S July 2016 S S S S S S July 2016 S S S S S S July 2015 S S S S S July 2016 S S S S S July 2016 S W 1.512 1.350 S June 2016 S W 1.512 1.350 S June 2016 S W 1.615 1.444 S July 2015 S S S S S S July 2016 S S S S S July 2016 S S S S S July 2016 S S S S S S S July 2016 S S S S S S S July 2016 S S S S S S S July 2016 S S S July 2016 S S S July 2016 S S July 2016 S S S July 2016 S S S July 2016 S		W	W	1.689	1.445	_	
July 2015 W 1.952 2.015 1.779							
July 2016 . W 1.457 1.382							
June 2016	AD District 3						
July 2015 1.749 1.676 -	July 2016	-	W_	1.457	1.382	-	<u>V</u>
Alabama	June 2016	_	W_	1.567	1.465	.	<u>V</u>
July 2016	July 2015	-	-	1.749	1.676	-	V
June 2016 1.633 1.492 1.808 1.689 1.808 1.689 1.808 1.689 1.808 1.689 1.808 1.689 1.808 1.689 1.808 1.689 1.808 1.689 1.808 1.689 1.808 1.689 1.808 1.689 1.808 1.689 1.808	Alabama						
July 2015 -	July 2016	-		1.536	1.380	-	
Arkansas July 2016 W 1.440 W 1.528 W 1.528 W 1.528 W 1.722 W 1.722	June 2016	-		1.633	1.492	-	
July 2016	July 2015	-	-	1.808	1.689	-	
June 2016							
July 2015 -	July 2016	_					
Louisiana July 2016 - W 1.512 1.350 - June 2016 - W 1.615 1.444 - July 2015 - - W 1.652 - Mississippi July 2016 - - W 1.390 - June 2016 - - W 1.457 - July 2015 - - 1.721 1.673 - New Mexico July 2016 - - 1.562 1.409 - June 2016 - - 1.634 1.503 - July 2015 - - 1.864 1.714 - Texas July 2016 - - 1.421 1.389 - July 2016 - - 1.502 1.466 -		-				-	
July 2016 - W 1.512 1.350 -	July 2015	-	-	W	1.722	-	
June 2016 - W 1.615 1.444 - July 2015 - - W 1.652 - Mississippi July 2016 - - W 1.390 - June 2016 - - W 1.457 - July 2015 - - 1.721 1.673 - New Mexico July 2016 - - 1.562 1.409 - July 2015 - - 1.634 1.503 - July 2015 - - 1.864 1.714 - Texas July 2016 - - 1.421 1.389 - June 2016 - - 1.525 1.466 -	Louisiana						
July 2015 - W 1.652 - Mississippi - W 1.390 - June 2016 - W 1.457 - July 2015 - 1.721 1.673 - New Mexico July 2016 - 1.562 1.409 - June 2016 - 1.634 1.503 - July 2015 - 1.864 1.714 - Texas July 2016 - 1.421 1.389 - June 2016 - 1.525 1.466 -	July 2016	-	W_	1.512	1.350	.	
Mississippi July 2016 - - W 1.390 - June 2016 - - W 1.457 - July 2015 - - 1.721 1.673 - New Mexico July 2016 - - 1.562 1.409 - June 2016 - - 1.634 1.503 - July 2015 - - 1.864 1.714 - Texas July 2016 - - 1.421 1.389 - June 2016 - - 1.525 1.466 -	June 2016	-	W_	1.615	1.444	.	
July 2016 - - W 1.390 - June 2016 - - W 1.457 - July 2015 - - 1.721 1.673 - New Mexico July 2016 - - 1.562 1.409 - June 2016 - - 1.634 1.503 - July 2015 - - 1.864 1.714 - Texas July 2016 - - 1.421 1.389 - June 2016 - - 1.525 1.466 -	July 2015	-	-	W	1.652	-	
June 2016 - - W 1.457 - July 2015 - 1.721 1.673 - New Mexico July 2016 - - 1.562 1.409 - June 2016 - - 1.634 1.503 - July 2015 - - 1.864 1.714 - Texas July 2016 - - 1.421 1.389 - June 2016 - - 1.525 1.466 -	Mississippi						
July 2015 - 1.721 1.673 - New Mexico July 2016 - 1.562 1.409 - June 2016 - 1.634 1.503 - July 2015 - 1.864 1.714 - Texas July 2016 - 1.421 1.389 - June 2016 - 1.525 1.466 -	July 2016			W	1.390	.	
New Mexico July 2016 - 1.562 1.409 - June 2016 - 1.634 1.503 - July 2015 - 1.864 1.714 - Texas July 2016 - - 1.421 1.389 - June 2016 - - 1.525 1.466 -	June 2016	-		W	1.457	-	
July 2016 - 1.562 1.409 June 2016 - 1.634 1.503 July 2015 - 1.864 1.714 Exas July 2016 - - 1.421 1.389 June 2016 - - 1.525 1.466 -	July 2015	-	-	1.721	1.673	-	
June 2016 - 1.634 1.503 - July 2015 - 1.864 1.714 - Texas July 2016 - - 1.421 1.389 - June 2016 - - 1.525 1.466 -	New Mexico						
June 2016 - 1.634 1.503 - July 2015 - 1.864 1.714 - Texas July 2016 - - 1.421 1.389 - June 2016 - - 1.525 1.466 -				1.562	1.409		
July 2015 - - 1.864 1.714 - Texas July 2016 - - 1.421 1.389 - June 2016 - - 1.525 1.466 -		-		1.634		-	
Texas July 2016 - - 1.421 1.389 - June 2016 - - 1.525 1.466 -		-	-	1.864		-	
July 2016 - 1.421 1.389 - June 2016 - 1.525 1.466 -							
June 2016 - 1.525 1.466 -		-		1.421	1.389	-	v
						-	<u>v</u>
	July 2015			1.722	1.681		W

See footnotes at end of table.

Table 33. Refiner prices of distillate fuels by PAD District and state (cont.)

dollars per gallon excluding taxes

	No. 1 distillate		No. 2 distillate[a]		No. 4 fuel[b]	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
July 2016	W	1.927	1.596	1.561	W	-
June 2016	W	1.965	1.642	1.575	W	
July 2015	W	2.238	1.920	1.817	W	
Colorado						
July 2016	-	1.768	1.557	1.463	-	-
June 2016		1.832	1.597	1.510	-	
July 2015		2.051	1.961	1.773	-	
Idaho						
July 2016	W_	-	1.795	1.702	-	
June 2016	W	W	1.755	1.650	-	
July 2015	-	W	2.187	1.920	-	
Montana						
July 2016	W	1.919	W	1.577	-	
June 2016	W	1.891	1.736	1.569	-	
July 2015	W	W	2.122	1.954	-	
Utah						
July 2016	-	2.207	1.675	1.671	W	
June 2016		2.230	1.680	1.657	W	
July 2015		W	1.889	1.734	W	
Wyoming						
July 2016	_	W	1.485	1.512	-	
June 2016		1.894	1.559	1.535		
July 2015		2.283	1.814	1.834		
PAD District 5	W	W	1.683	1.503		
July 2016	w	1.888		1.659		
June 2016 July 2015	v v	2.329	<u>1.759</u>	1.842	-	
	vv	2.329	2.038	1.042	-	_
Alaska	14/	W	W	W		
July 2016	W	1.898	2.102	vv1.878	-	-
June 2016 July 2015	W	2.335	2.587	W		
Arizona	vv	2.333	2.367	VV	-	
			1.653	1.406		
July 2016 June 2016	_ _ 	-	1.718	1.555	-	
July 2015			1.906	1.739		
California	_	_	1.500	1.733	-	
			1.600	1.501		
July 2016 June 2016			1.726	1.651		
July 2015			1.931	1.794		
Hawaii			1.551	1.754		
			W	W		
July 2016			vv			
June 2016 July 2015			vv			
Nevada			VV	VV		
			W	1.470		
July 2016 June 2016		- -	vv 1.784		-	
July 2015			1.913	1.773		
	-	-	1.915	1.775	-	•
Oregon			1.794	1.506		
July 2016 June 2016			1.794 W	1.674		
July 2015	-		wv	1.907		
	-	-	VV	1.507	-	- -
Washington	W	W	1.648	1.510		
July 2016 June 2016	<u>v</u> v		1.708	1.684		-
	-	2.064	2.097	1.952	-	-
July 2015		2.004	2.09/	1.952	<u> </u>	

^{- =} No data reported.

NA = Not available

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales of No. 2 fuel oil and diesel fuels.

[[]b] Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2015 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."